Project Design Phase-I
Proposed Solution
Template

Date	6 November 2022
Team ID	PNT2022TMID43537
Project Name	Visualizing and Predicting Heart Disease using Interactive Dashboard
Maximum Marks	2 Marks

Proposed Solution Template:

Project team shall fill the following information in proposed solution template.

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	O To develop an interactive dashboard to predict the heart disease accurately with few tests and attributes the presence of heart disease.
2.	Idea / Solution description	O Analyzing data and identifying the heart disease using Cognos analysis.
3.	Novelty / Uniqueness	O Hoping to achieve maximum accuracy to provide prior treatment to the patients and reduce the fatality rate.
4.	Social Impact / Customer Satisfaction	O Saving lives, User friendly interactive dashboard. O Reduces the exorbitant medical cost of the patients. O Reduces the biases and mistakes caused by the decisions of doctors based on their intuitions and experiences.
5.	Business Model (Revenue Model)	O Data security. O Easy to use. O Constant updates according to necessity.
6.	Scalability of the Solution	O Can be used in any platform (Windows, mac, etc.,) O Adding new feature doesn't affect the performance of the system. O Scalable dataset.